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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	1 Tronvers		
09/837,094	04/18/2001	James M. Sheppard JR.	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
			3129	8428	
75	90 04/22/2003				
DOUGHERTY	Y, CLEMENTS & HO	FFR			
GREGORY N. CLEMENTS			EXAMINER		
1901 ROXBOR CHARLOTTE, 1	OUGH ROAD NC 28211		BEFUMO, JENNA LEIGH		
,			ART UNIT	PAPER NUMBER	
			1771		
			DATE MAILED: 04/22/2003	٥	

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)				
Office Action Summons	09/837,094	SHEPPARD, JAM	ES M.			
Office Action Summary	Examiner	Art Unit				
	Jenna-Leigh Befumo	1771				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the d	correspondence ad	aress			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status	36(a). In no event, however, may a reply be ting within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	nely filed s will be considered timely the mailing date of this co D (35 U.S.C. § 133).	r. mmunication.			
1) Responsive to communication(s) filed on 10 F	February 2003 .					
	is action is non-final.					
3) Since this application is in condition for allowa	ance except for formal matters, p	rosecution as to the	e merits is			
closed in accordance with the practice under Disposition of Claims	Ex parte Quayle, 1935 C.D. 11, 4	153 O.G. 213.				
4)⊠ Claim(s) <u>21-28</u> is/are pending in the application	n.					
4a) Of the above claim(s) is/are withdraw	wn from consideration.					
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>21-28</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
9) The specification is objected to by the Examiner.						
10)⊠ The drawing(s) filed on <u>10 February 2003</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.						
If approved, corrected drawings are required in rep						
12) The oath or declaration is objected to by the Ex	annie.					
Priority under 35 U.S.C. §§ 119 and 120		.) (-1) (6)				
13) Acknowledgment is made of a claim for foreign	1 priority under 35 U.S.C. § 119(8	i)-(a) or (i).				
a) All b) Some * c) None of:	- b b					
1. Certified copies of the priority documents		N I-				
2. Certified copies of the priority documents		 -	O4-5			
 3. Copies of the certified copies of the prior application from the International Bu * See the attached detailed Office action for a list 	reau (PCT Rule 17.2(a)).		Stage			
14)⊠ Acknowledgment is made of a claim for domesti	c priority under 35 U.S.C. § 119(e) (to a provisional	application).			
a) ☐ The translation of the foreign language pro	ovisional application has been rec	ceived.				
Attachment(s)	p 20 010101 33 120					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal	y (PTO-413) Paper No(Patent Application (PT				
						

DETAILED ACTION

Response to Amendment

Amendment A, submitted as Paper No. 6 on February 10, 2003, has been entered. 1. Claims 1 – 20 have been cancelled. Claims 21 – 28 have been added. Therefore, the pending claims are 21 - 28.

The rejections set forth in the previous Office Action are withdrawn due to the 2. cancellations of claims 1-15. Rejections on newly added claims 21-28 are set forth below.

Election/Restrictions

Applicant's election of Group I, drawn to a woven textile with a graphic impression is 3. acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)).

Drawings

The corrected or substitute drawings were received on February 10, 2003. These 4. drawings are acceptable.

Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See In re Goodman, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); In re Longi, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); In re Van Ornum, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); In re Vogel, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, In re Thorington, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

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Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

6. Claims 21 – 28 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 21 – 36 of copending Application No. 09/747,529. Although the conflicting claims are not identical, they are not patentably distinct from each other because the jacquard loom recited in 09/747,529 and the dobby loom recited in this application can be used to produce the same simple fabric construction.

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

7. Claims 21 – 28 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1 - 15 of copending Application No. 09/837,093. Although the conflicting claims are not identical, they are not patentably distinct from each other because the cam loom recited in 09/837,093 and the dobby loom recited in this application can be used to produce the same fabric constructions.

This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

Claim Rejections - 35 USC § 103

- 8. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
- 9. Claims 21 28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hobson (4,259,994) in view of Carpenter et al. (5,983,952).

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The features of Hobson and Carpenter et al. were set forth in sections 14, 15, 17, and 18 of the previous Office Action. Hobson discloses a patterned fabric comprising a printed design (abstract). The woven fabric can be produced on a dobby look (column 2, lines 19-20). Further, Hobson discloses that the fabric can have a design comprising, from one side to the other, a plain terry section, a floral border section, another plain terry section, another floral border section, and a final plain terry section (column 3, lines 3, lines 5 - 10). The two outer plain terry sections correspond to the Applicant's border. The final product will be blue with floral border sections on one side and gold with floral border section on the opposite side (column 3, lines 33 - 40). The floral designs are produced by printing the design onto the warp yarns prior to weaving (column 2, lines 23 - 25).

Carpenter et al. is drawn to printed woven fabrics. Carpenter et al. discloses that many attempts have been made to incorporate printed patterns onto woven fabrics (column 1, lines 36 - 37). Further, the combinations of printed designs and weaving designs offers the ability to produce fabrics containing many different patterns and colors that have a unique and distinctive appearance (column 1, lines 40 - 43). Therefore, it would have been obvious to one of ordinary skill in the art to choose various printed designs, as well as choose where to place the printed image on the Hobson product to create various printed products which are visually and aesthetically pleasing to consumers. Thus, claims 21 - 28 are rejected.

Response to Arguments

10. Applicant's arguments filed February 10, 2003 have been fully considered but they are not persuasive. The Applicant argues that the prior art does not read on the Applicant's claimed printed towel since the yarns are printed prior to weave instead of after weaving. Even though

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product-by-process claims are limited by and defined by the process, determination of patentability is based on the product itself. The patentability of a product does not depend on its method of production. If the product in the product-by-process claim is the same or an obvious variant from a product of the prior art, the claim is unpatentable even though the prior product was made by a different process. *In re Thorpe*, 227 USPQ 964, 966 (Fed. Cir. 1985). The burden has been shifted to the Applicant to show unobvious differences between the claimed product and the prior art product. *In re Marosi*, 218 USPQ 289, 292 (Fed. Cir. 1983).

Hence, in this case, the final product, i.e., a towel with a graphic impression, would be produced whether the yarns are printed before weave, or the fabric is woven and then printed. The Applicant would need to show that the process produces a structurally different product which can not be produced by the method of the prior art to overcome this rejection. The claims are rejected as set forth above.

Conclusion

11. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event,

however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jenna-Leigh Befumo whose telephone number is (703) 605-1170. The examiner can normally be reached on Monday - Friday (9:00 - 5:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Terrel Morris can be reached on (703) 308-2414. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9310 for regular communications and (703) 872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

Jenna-Leigh Befumo April 8, 2003

> CHERYL A. JUSKA PRIMARY EXAMINER